

66376-279-7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	PATENT	#3
Herbert Thanner et al.	)	Group Art Unit: Unknown	
Serial No.: To be assigned	)	Examiner: Unknown	
Filed: March 4, 2002	)		
PIEZOELECTRIC SINGLE CRYSTAL	)		
ELEMENT	)		



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INFORMATION DISCLOSURE STATEMENT

Washington, D.C.  
March 4, 2002

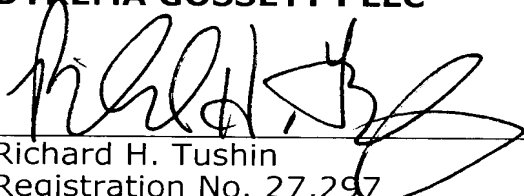
Honorable Director for Patents  
Washington, D.C. 20231

Sir:

The applicants herewith submit copies of the documents discussed  
on page 3 of this application.

Respectfully submitted,

**DYKEMA GOSSETT PLLC**

  
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(March 4, 2002)

Sheet 1 of 1

Form PTO-1449 U.S. Dept. of Commerce (Rev. 8-83) PATENT & TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)	ATTY. DOCKET NO. 66376-279-7	SERIAL NO.
	APPLICANT Herbert Thanner et al.	
	FILING DATE March 4, 2002	GROUP

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	A.W. Warner, "Design and Performance of Ultraprecise 2.5-mc Quartz Crystal Units," Bell Sys. Techn. J., Sept. 1960, pp. 1193-1217.
	Ch. Longet et al., "An Electrodeless BT Cut, 5 <sup>th</sup> Overtone Quartz Crystal Resonator at 50 MHZ," EFTF, 1995, pp. 141-145.
	R. C. Smythe et al., "Langasite, Langanite, and Langatate Resonators: Recent Results," Joint Meeting EFTF-IEEE IFCS, 1999, pp. 816-820.
	<u>IEEE Standard on Piezoelectricity</u> , The Institute of Electrical and Electronics Engineers, New York, N.Y. (Jan. 29, 1988).
	<u>International Tables for X-Ray Crystallography</u> , The Kynoch Press, Birmingham, England (1969), pg. 255.
	B. V. Mill et al., "Synthesis, Growth and Some Properties of Single Crystals with the Ca <sub>3</sub> Ga <sub>2</sub> Ge <sub>4</sub> O <sub>14</sub> Structure," Joint Meeting EFTF-IEEE IFCS, 1999, pp. 829-834.

EXAMINER

DATE CONSIDERED

Examiner:

Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.